DIALOG(R)File 347:JAPIO (c) 1999 JPO & JAPIO. All rts. reserv.

00342297 DISPLAY DEVICE

PUB. NO.: **53-144297** [JP 53144297 A] PUBLISHED: December 15, 1978 (19781215)

INVENTOR(s): MORI KOSHIRO

FUKAI SHOICHI

APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese

Company or Corporation), JP (Japan) APPL. NO.: 52-059256 [JP 7759256]

FILED: May 20, 1977 (19770520)

INTL CLASS: [2] G09F-009/30; G02F-001/13; G06K-015/18; G09F-009/00

JAPIO CLASS: 44.9 (COMMUNICATION - - Other); 29.2 (PRECISION

INSTRUMENTS -- Optical Equipment); 45.3 (INFORMATION PROCESSING --

Input Output Units)

JAPIO KEYWORD:R011 (LIQUID CRYSTALS)

JOURNAL: Section: E, Section No. 90, Vol. 03, No. 17, Pg. 37, February 14, 1979 (19790214)

ABSTRACT

PURPOSE: To obtain a matrix-type display device which features a long active life as well as the high reliability, by driving the display medium distributed corresponding to each of the picture element electrodes disposed in a matrix formation with the AC electric field featuring the perfectly symmetrical waveforms.

DIALOG(R)File 345:Inpadoc/Fam.& Legal Stat (c) 1999 European Patent Office. All rts. reserv.

2592345

Basic Patent (No,Kind,Date): JP 53144297 A2 781215. <No. of Patents: 001>

DISPLAY DEVICE (English)

Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD

Author (Inventor): MORI KOUSHIROU; FUKAI SHIYOUICHI

IPC: *G09F-009/30; G02F-001/13; G06K-015/18; G09F-009/00

JAPIO Reference No: *030017E000037;

Language of Document: Japanese

Patent Family:

Patent No Kind Date Applic No Kind Date

JP 53144297 A2 781215 JP 7759256 A 770520 (BASIC)

Priority Data (No,Kind,Date):

JP 7759256 A 770520